



# FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management

### Solid Waste Section

<b>UNIT TYPE:</b>												
Lined MSWLF	<b>X</b>	LCID		YW		Transfer		Compost		SLAS		<b>COUNTY:</b> Cherokee <b>PERMIT NO.:</b> 20-02 <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** November 25, 2008

**Date of Last Audit:** July 10, 2008

**FACILITY NAME AND ADDRESS:**

Cherokee County Landfill  
10160 US 19/74/129  
Marble, NC 28905

**GPS COORDINATES:** N: 35.18103 E: -83.90807

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Robert Allen, Director  
828/837-2621

**FACILITY CONTACT ADDRESS:**

Cherokee County Solid Waste Department  
c/o Cherokee County Courthouse  
75 Peachtree Street, Murphy, NC 28906

**AUDIT PARTICIPANTS:**

Jeff Clark, Assistant Solid Waste Director, Cherokee County  
Robert Allen, Solid Waste Director, Cherokee County  
Troy Harrison, Environmental Senior Specialist, Solid Waste Section NCDENR

**STATUS OF PERMIT:**

Original Permit to Construct issued July 15, 1997  
Permit to Construct (Phase 2) issued February 19, 2004  
Current Active-Permit to Operate issued April 1, 2005

**PURPOSE OF AUDIT:**

Partial audit of MSW LF

**NOTICE OF VIOLATION(S):**

None Observed

**STATUS OF PAST NOTED VIOLATIONS:**

Cherokee County has corrected past violations as noted in the previous audit report, but must remember identify problems areas before they become a compliance issue.

**AREAS OF CONCERN AND COMMENTS:**

1. This facility is a MSW landfill. The service area is Cherokee County.

# FACILITY COMPLIANCE AUDIT REPORT

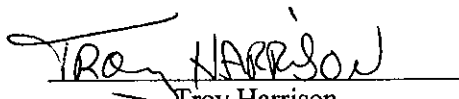
## Division of Waste Management

### Solid Waste Section

Page 2 of 2

2. The weather was clear at the time of audit with recent rain.
3. The sediment basin was collecting runoff.
4. The leachate pond appeared to collecting more water than during previous audits. **Cherokee County needs to forward the results of the recent inspection of the leachate collection lines to the Asheville Regional Office-Solid Waste Section.**
5. Areas not in use for over 30 days were seeded. Cherokee County Staff has identified some areas that will be seeded again to prevent erosion.
6. Phase one of the landfill has been mowed since the last audit.
7. The entrance road is paved with gravel placed on top of a fabric to make moving the road easier when necessary.
8. The edge of the liner was well marked.
9. There was standing water in the ruts of the access road. Cherokee county staff is currently taking steps to keep this to a minimum by identifying trouble spots and filling them in with gravel. There was also a very small area with water on the landfill. **Cherokee County must continue to identify these areas before they become a problem.**
10. Tires were removed from the working face.
11. The tire collection trailer was full. Tires were observed in an area near the trailer. **Tires must not be allowed to remain uncovered for more than 10 days.**
12. The compactors are now fueled at the working face using a modified Chevy Suburban as a fuel tanker. It is no longer necessary to drive the compactors off of the working face to the diesel fuel pumps. This is an improvement in the operation of the landfill in protection of the landfill cover material.
13. Records were not reviewed during the partial audit.
14. **The operation of the Cherokee County landfill has improved during the past year. Good Job!**

Please contact me if you have any questions or concerns regarding this audit report.

  
Troy Harrison  
Environmental Senior Specialist  
**Regional Representative**

828/296-4701  
Phone: \_\_\_\_\_

Delivered on : <u>December 18, 2008</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. <input type="checkbox"/>
--	--	---------------	-------------------------------------	---------	--	--

cc: Mark Poindexter, Field Operations Branch Supervisor  
Deb Aja, Western District Supervisor  
Donald Herndon, Compliance Officer